

## It's Your Right to Know!

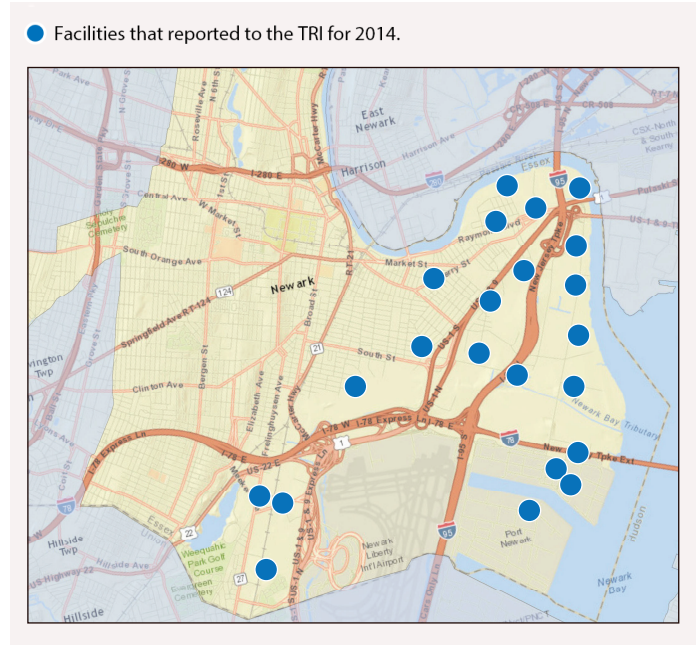
The U.S. Environmental Protection Agency (EPA) requires certain industrial facilities across the country to report annually about the toxic chemicals they release\* and what they're doing to prevent or reduce pollution. EPA's Toxics Release Inventory (TRI) tracks chemicals that may pose a threat to human health and the environment. Possible health impacts depend on many factors, including the toxicity of the chemical, and the amount and duration of exposure. You can find a lot of information about facilities in Newark that report releases to TRI, but TRI doesn't track all sources of pollution. To learn more about TRI – what it can and can't tell you – visit:

[www.epa.gov/tri/communities/](http://www.epa.gov/tri/communities/)

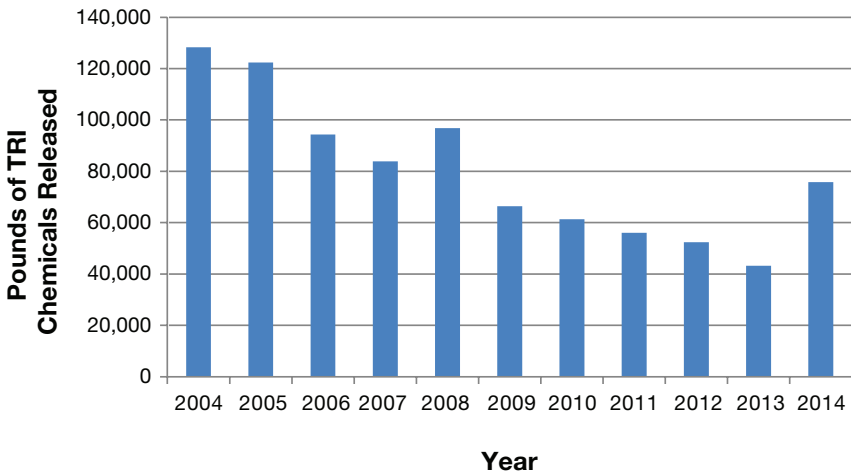
\*A "release" is an emission or discharge to the air, water, and/or land.

Note: Many of the releases from TRI reporting facilities are regulated under various EPA programs and requirements designed to protect people's health and the environment.

## Locations of TRI Facilities in Newark in 2014



## On-site Releases of TRI Chemicals in Newark: 2004–2014



On-site releases in Newark have generally decreased since 2008.

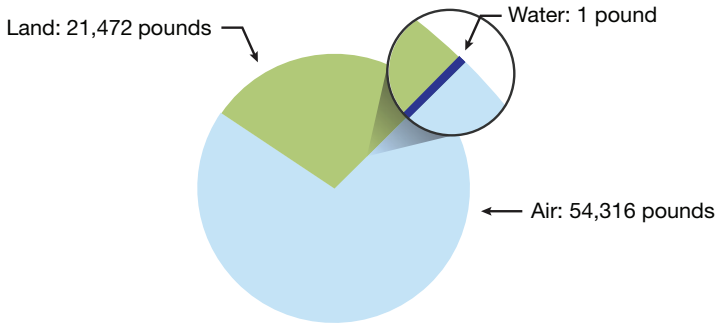
## TRI facilities Reporting the Largest On-site Releases in Newark in 2014

(out of 22 reporting facilities)

Facility Name	On-Site Releases
AAK USA Inc. Port Newark	21,482 pounds
Anheuser-Busch LLC (Newark Brewery)	14,827 pounds
Troy Chemical Corp.	12,821 pounds
Amrod Corp.	7,293 pounds
Motiva Newark Terminal	5,200 pounds

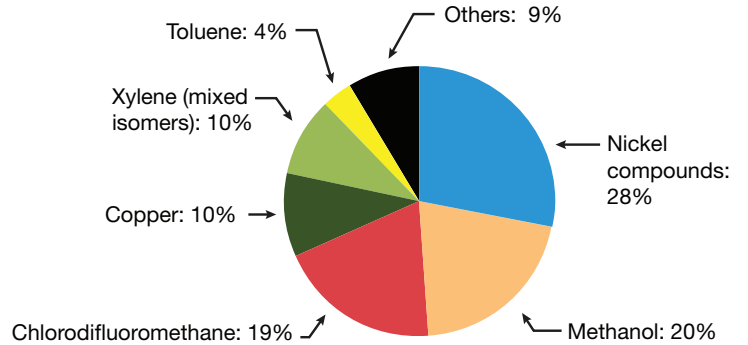
Facilities are required to report to TRI if they manufacture, process, or use a chemical over the threshold amount, even if the facility has zero on-site releases

## Portion of Toxic Chemicals Released On-site to Air vs. Water vs. Land in Newark in 2014



A total of 75,789 pounds of toxic chemicals were released on-site by Newark TRI facilities in 2014. The majority of TRI releases in Newark were released into the air.

## Toxic Chemicals Released in Newark in 2014



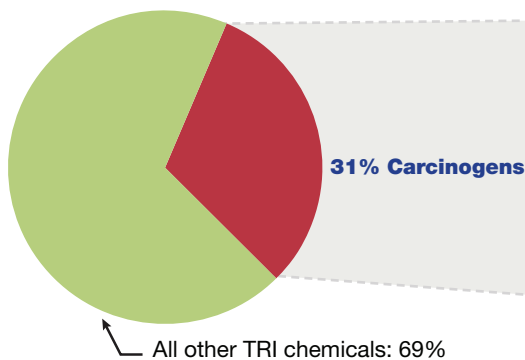
In 2014, Nickel compounds, Methanol, and Chlorodifluoromethane accounted for about 69% of the on-site TRI releases.

For more information about toxic chemicals, visit the Agency for Toxic Substances & Disease Registry's ToxFAQs: <http://www.atsdr.cdc.gov/toxfaqs/index.asp>

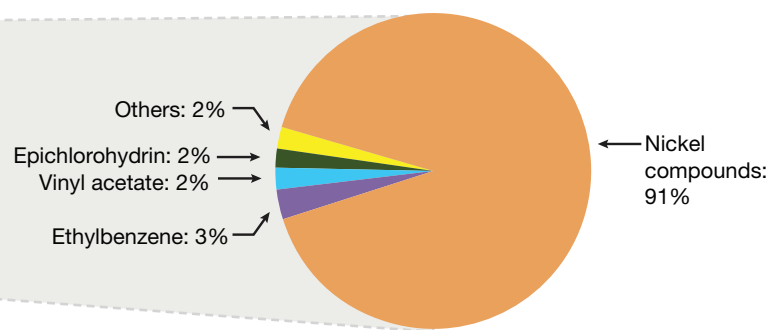
## On-site Releases of Carcinogens in Newark in 2014

### On-site TRI Releases

(percentage of TRI carcinogens vs. all other TRI chemicals)



### Highest Releases of TRI Carcinogens



31% of on-site TRI releases in Newark in 2014 were carcinogens. Nickel compounds accounted for 91% of on-site carcinogens in Newark in 2014.

Note: A carcinogen is a chemical or other substance that can cause cancer. Releases of toxic chemicals, including carcinogens, do not necessarily mean that human health in the surrounding community has been, or will be, adversely affected.

### TRI questions? Call:

- U.S. EPA Region 2 TRI Coordinator, Emily Nering, at 732-321-6764 or [nering.emily@epa.gov](mailto:nering.emily@epa.gov)
- TRI Information Center at 1-800-424-9346 (select menu option 3)